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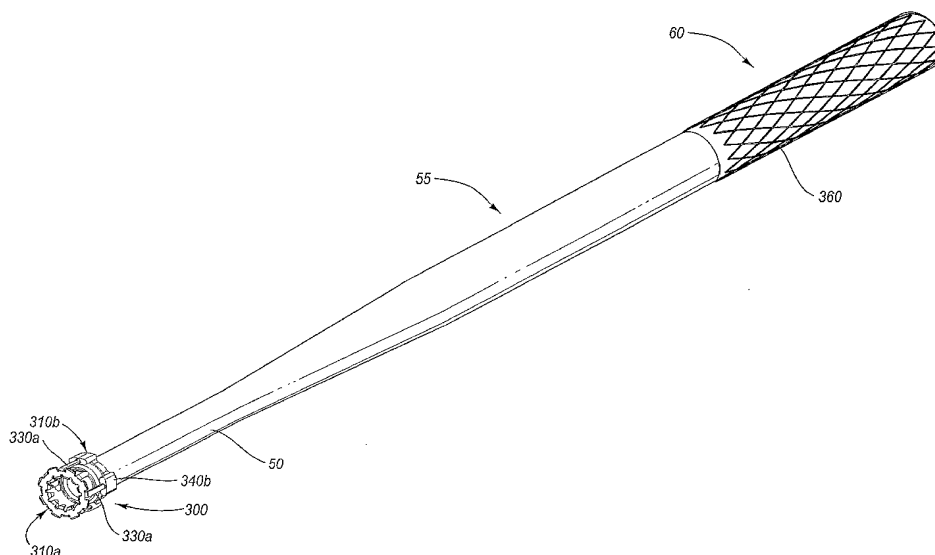
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(54) Title: STENTED END GRAFT VESSEL DEVICE FOR ANASTOMOSIS AND RELATED OPERATOR AND METHODS FOR PERCUTANEOUS PLACEMENT



(57) Abstract: Fluid communication between vessels is obtained by joining a vessel with a graft vessel in an end-to-side anastomosis at one end of the graft vessel and by joining another vessel in a side-to-side anastomosis at the other end of the graft vessel. A compression ring device and a concentrically configured operator enable the end-to-side anastomosis to be achieved in an interdigitated configuration while controlling blood flow. A stent enables the end-to-end anastomosis to be achieved.



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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/10469

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: <b>A61B 17/08( 2006.01);A61F 2/06( 2006.01)</b>  USPC: <b>606/151,153;623/1.13</b> According to International Patent Classification (IPC) or to both national classification and IPC																	
<b>B. FIELDS SEARCHED</b>  Minimum documentation searched (classification system followed by classification symbols) U.S. : 606/151,153;623/1.13  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)																	
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 6,428,550 B1 (VARGAS et al) 06 August 2002 (06.08.2002) see entire document.</td> <td>1-5,7-14,19-21,26-48</td> </tr> <tr> <td>---</td> <td></td> <td>-----</td> </tr> <tr> <td>Y</td> <td></td> <td>15-18,22-25</td> </tr> <tr> <td>A</td> <td>US 5,456,714 A (OWEN) 10 October 1995 (10.10.1995), see entire document.</td> <td>49-51</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 6,428,550 B1 (VARGAS et al) 06 August 2002 (06.08.2002) see entire document.	1-5,7-14,19-21,26-48	---		-----	Y		15-18,22-25	A	US 5,456,714 A (OWEN) 10 October 1995 (10.10.1995), see entire document.	49-51
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																	
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P O Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Darwin P. Erez Telephone No. 703-308-0858 